

# Trails: Hard Surface Renovation -- No. 888754

Category  
Agency  
Planning Area  
Relocation Impact

M-NCPPC  
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Countywide

Date Last Modified  
Previous PDF Page Number  
Required Adequate Public Facility

April 7, 2006  
21-61 (03 App)  
NO

## EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY05	Est. FY06	Total 6 Years	FY07	FY08	FY09	FY10	FY11	FY12	Beyond 6 Years
Planning, Design and Supervision	328	0	19	309	43	154	28	28	28	28	0
Land											
Site Improvements and Utilities	323	0	183	140	0	0	140	0	0	0	0
Construction	827	0	268	559	125	14	0	140	140	140	0
Other											
Total	1,478	0	470	1,008	168	168	168	168	168	168	0

## FUNDING SCHEDULE (\$000)

G.O. Bonds	1,341	0	333	1,008	168	168	168	168	168	168	0
Current Revenue: General	137	0	137	0	0	0	0	0	0	0	0

## ANNUAL OPERATING BUDGET IMPACT (\$000)

Maintenance				0	0	0	0	0	0	0	0
Program-Other				0	0	0	0	0	0	0	0
Net Impact				0	0	0	0	0	0	0	0
Workyears				0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

## DESCRIPTION

This PDF provides major renovations of trails with asphalt surfaces (paved trails). In the future, if trails are developed with other types of compacted surfaces, e.g. crushed stone or clay, like the C & O Canal Trail, renovations will include these materials. Hard surface trails will accommodate road bicyclists, pedestrians, in-line skaters, and people in wheelchairs, where feasible. Projects include major trails of Countywide significance, e.g., those in stream valley parks, but also include shorter connector trails that link to the Countywide system. Renovations may include resurfacing, culvert repair/replacement, bridge repair/replacement, and possibly ADA accessibility. This project does not include development of new trails or trail extensions.

## JUSTIFICATION

Promotes safety and reduces long-term maintenance costs.

## Plans and Studies

Countywide Park Trails Plan, approved 1998, and amended in 2003.

In the 1997 PROS Survey, use of park trails was the most frequent recreation activity reported by respondents. Walking/hiking topped the list of recreation activities in which respondents participated most frequently; bicycle riding was also among the top, at 23 percent of respondents. When other activities are added, e.g. jogging/running, the survey shows very high use of park trails. Sixty-seven (67) percent of respondents had used park trails in 1997. The survey concludes that hiker/biker (hard surface) trails should be given the highest priority in the park system.

A review of impacts to pedestrians, bicycles and ADA (Americans with Disabilities Act 1991) will be performed and addressed by this project. Traffic signals, streetlights, crosswalks, bus stops, ADA ramps, bikeways, and other pertinent issues will be considered in the design of the project to ensure pedestrian safety.

## Cost Change

Increase due to the addition of FY11 and FY12 to this ongoing project.

## STATUS

Ongoing.

## OTHER

\* Expenditures will continue indefinitely.

## APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY88	(\$000)
Initial Cost Estimate		1,200
First Cost Estimate		
Current Scope	FY97	1,694
Last FY's Cost Estimate		1,074
Present Cost Estimate		1,478

Appropriation Request	FY07	168
Appropriation Req. Est.	FY08	168
Supplemental		
Appropriation Request	FY06	0
Transfer		0

Cumulative Appropriation		470
Expenditures/		
Encumbrances		54
Unencumbered Balance		416

Partial Closeout Thru	FY04	1,941
New Partial Closeout	FY05	80
Total Partial Closeout		2,021

## COORDINATION

Black Hill Trail Renovation & Extension PDF 058701  
Trails: Hard Surface Design & Construction PDF 768673

## MAP

